



# MALAYSIAN STANDARD

MS EN 1997-2:2016  
(National Annex)

## Malaysia National Annex to Eurocode 7: Geotechnical design - Part 2: Ground investigation and testing

**ICS: 91.010.30**

Descriptors: soil mechanics, structural systems, buildings, construction engineering works, structural design, site investigations, soil testing, soil sampling, soils, rocks, ground water, soil surveys, laboratory testing, field testing, soil classification tests, mechanical testing, physical property measurement, chemical analysis and testing

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## MS EN 1997-2:2017

### Committee representation

The Industry Standards Committee on Building, Construction and Civil Engineering (ISC D) under whose authority this Malaysia National Annex was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia  
Construction Industry Development Board Malaysia  
Department of Irrigation and Drainage Malaysia  
Department of Standards Malaysia  
Dewan Bandaraya Kuala Lumpur  
Federation of Malaysian Manufacturers  
Jabatan Bomba dan Penyelamat Malaysia  
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Malaysian Timber Industry Board  
Master Builders Association Malaysia  
Pertubuhan Akitek Malaysia  
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Projek Lebuhraya Utara-Selatan Berhad  
Real Estate and Housing Developers' Association Malaysia  
SIRIM Berhad (Secretariat)  
Suruhanjaya Perkhidmatan Air Negara  
The Cement and Concrete Association of Malaysia  
The Institution of Engineers, Malaysia  
Universiti Sains Malaysia  
Universiti Teknologi Malaysia

The Technical Committee on Geotechnical Works which supervised the development of this Malaysia National Annex consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia  
Construction Industry Development Board Malaysia  
Department of Irrigation and Drainage Malaysia  
IKRAM Engineering Services Sdn Bhd  
Institute of Geology Malaysia  
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#### Co-opted member:

The Malaysian Site Investigators Association

The Working Group on Geotechnical Engineering Design which developed this Malaysia National Annex is managed by The Institution of Engineers, Malaysia (IEM) in its capacity as an authorised Standards-Writing Organisation and consists of representatives from the following organisations:

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The University of Nottingham Malaysia Campus

## **Foreword**

The Malaysia National Annex was developed by the Working Group on Geotechnical Engineering Design under the authority of the Industry Standards Committee on Building, Construction and Civil Engineering. Development of this national annex was carried out by The Institution of Engineers, Malaysia which is the Standards-Writing Organisation (SWO) appointed by SIRIM Berhad to develop standards for geotechnical works.

This document is the Malaysia National Annex to MS EN 1997-2:2016, *Eurocode 7: Geotechnical design - Part 2: Ground investigation and testing*.

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